

**Area of Maths:** Shape and Measure 40 - 60+ months

**Skill:** Beginning to use mathematical names for 'solid' 3D shapes and 'at' 2D shapes, and mathematical terms to describe shapes.

## YOU WILL NEED...

### Resources:

There are downloadable resources available to accompany this lesson.

### Equipment:

1 hoop, 12 2D shapes per pair



### Instructions:

1. Put the children into pairs lining up against the wall at one end of the activity area. At the opposite end of the activity area, place a hoop containing 2D shapes, for each of the pairs.
2. The children take it in turns to run to the hoop and bring back one shape.
3. Once they have collected all the shapes they are asked to sort them into different categories.
4. Once they have done this, one player has to shut their eyes, while the other player hides one of the shapes.
5. Once the shape is hidden the player opens their eyes and works out what shape is missing; describing it accurately e.g. the big blue square.

### Differentiation:

- Some children may need support with the vocabulary they need to describe the shape.
- Have different shaped triangles and rectangles etc. ask children why each one is a triangle/rectangle when they are different.
- Which words can they use to describe, compare and contrast the shapes?

### Links To Other Areas Of EYFS:



- PSE 40-60+: Initiates conversations, attends to and takes account of what others say.
- 40-60+: Listens and responds to ideas expressed by others in conversation or discussion.

### Links To Characteristics Of Effective Learning:

- Playing and Exploring: Showing curiosity about objects, events and people.
- Active Learning: Not easily distracted.
- Creating and Thinking Creatively: Developing ideas of grouping, sequences, cause and effect.

### Key Vocabulary:

Language of Describing, Comparing and Contrasting: straight, sides, corners, bigger, small, smaller, long, short, curved etc.

